

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	18	362/487 and gear\$4 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 14:52
S2	464	362/487	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 14:52
S4	15	362/487 and gear\$4 and motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 14:54
S6	40	362/512 and gear\$4 and motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 14:58
S5	15	362/507 and gear\$4 and motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 14:58
S7	32	362/512 and gear\$4 same motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:04
S9	62	362/269-272.ccls. and gear \$4 same motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:10
S8	64	362/523-524.ccls. and gear \$4 same motor and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:10
S10	31	362/269-272.ccls. and gear \$4 same motor and vehicle and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:11
S11	31	362/285-286.ccls. and gear \$4 same motor and vehicle and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:13
S12	5	"6257747"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 15:19

S13	8	"6474850".pn. or "6050712".pn. or "6042254".pn. or "5707133".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/14 16:46
S16	9	("4574334" "4731706" "5023759" "5068769" "5077642" "5343372" "5351170" "5381313" "5452185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:20
S15	2	S14 and anti with rotation with gear	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/02/15 11:20
S14	49	(US-20020163816-\$ or US-20040223333-\$).did. or (US-4186428-\$ or US-4237529-\$ or US-4524407-\$ or US-4574334-\$ or US-4811180-\$ or US-4875141-\$ or US-4916587-\$ or US-4951178-\$ or US-4987521-\$ or US-5070433-\$ or US-5319529-\$ or US-5321589-\$ or US-5388036-\$ or US-5394318-\$ or US-5436807-\$ or US-5508896-\$ or US-5580149-\$ or US-5588733-\$ or US-5609408-\$ or US-5615939-\$ or US-5673991-\$ or US-5678916-\$ or US-5707133-\$ or US-5769525-\$ or US-5906431-\$ or US-5911502-\$).did. or (US-6012829-\$ or US-6042254-\$ or US-6050712-\$ or US-6086232-\$ or US-6247835-\$ or US-6257747-\$ or US-6286985-\$ or US-6474850-\$ or US-6543924-\$ or US-6550944-\$ or US-6568837-\$ or US-6623147-\$ or US-6641292-\$ or US-6663270-\$ or US-6692176-\$ or US-6746143-\$ or US-6773153-\$ or US-6796696-\$ or US-6799876-\$ or US-6843588-\$).did. or (US-20020018348-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/02/15 11:20

S18	19	(US-4210033-\$ or US-4674018-\$ or US-4737891-\$ or US-4881152-\$ or US-4893219-\$ or US-4939945-\$ or US-5079676-\$ or US-5161877-\$ or US-5193905-\$ or US-5214971-\$ or US-5251114-\$ or US-5309780-\$ or US-5453914-\$ or US-5486985-\$ or US-5526238-\$ or US-5546283-\$ or US-5707133-\$ or US-5746559-\$ or US-6017136-\$).did.	USPAT	OR	OFF	2005/02/15 11:28
S19	2	S18 and motor and gear	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:29
S17	19	("4210033" "4674018" "4737891" "4881152" "4893219" "4939945" "5079676" "5161877" "5193905" "5214971" "5251114" "5309780" "5453914" "5486985" "5526238" "5546283" "5707133" "5746559" "6017136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:29
S20	9	("4574334" "4731706" "5023759" "5068769" "5077642" "5343372" "5351170" "5381313" "5452185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:30
S21	19	("4210033" "4674018" "4737891" "4881152" "4893219" "4939945" "5079676" "5161877" "5193905" "5214971" "5251114" "5309780" "5453914" "5486985" "5526238" "5546283" "5707133" "5746559" "6017136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:34
S22	38	("4574334").URPN.	USPAT	OR	OFF	2005/02/15 11:39
S23	25	("4939945").URPN.	USPAT	OR	OFF	2005/02/15 11:42
S24	12	("2675438" "2941117" "4574334" "5095411" "5099400" "5673991" "5993032" "6244735" "6247834" "6345905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:48

S25	9	("4574334" "4739223" "4916587" "4954933" "5003436" "5381313" "5390088" "5599085" "5673993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 11:51
S27	38	S26 and motor and gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 12:44
S26	55	(US-20020163816-\$ or US-20040223333-\$).did. or (US-4237529-\$ or US-4574334-\$ or US-4739223-\$ or US-4875141-\$ or US-4916587-\$ or US-4939945-\$ or US-4951178-\$ or US-4987521-\$ or US-5023759-\$ or US-5034870-\$ or US-5070433-\$ or US-5077642-\$ or US-5193905-\$ or US-5214971-\$ or US-5309780-\$ or US-5319529-\$ or US-5321589-\$ or US-5355287-\$ or US-5388036-\$ or US-5394318-\$ or US-5436807-\$ or US-5580149-\$ or US-5588733-\$ or US-5609408-\$ or US-5615939-\$ or US-5673991-\$).did. or (US-5678916-\$ or US-5707133-\$ or US-5769525-\$ or US-5906431-\$ or US-5911502-\$ or US-6012829-\$ or US-6042254-\$ or US-6050712-\$ or US-6086232-\$ or US-6238071-\$ or US-6244735-\$ or US-6247835-\$ or US-6257747-\$ or US-6286985-\$ or US-6447154-\$ or US-6474850-\$ or US-6543924-\$ or US-6550944-\$ or US-6568837-\$ or US-6623147-\$ or US-6641292-\$ or US-6663270-\$ or US-6746143-\$ or US-6773153-\$ or US-6796696-\$ or US-6843588-\$).did. or (US-20020018348-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/02/15 12:44
S28	4	("4237529" "4271456" "4306276" "4309740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 12:59
S29	38	("4574334").URPN.	USPAT	OR	OFF	2005/02/15 13:01
S30	5	("3931511" "4186428" "4197491" "4217631" "4574334").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:05

S31	7	("4186428").URPN.	USPAT	OR	OFF	2005/02/15 13:06
S32	23	("4916587").URPN.	USPAT	OR	OFF	2005/02/15 13:07
S33	18	("2861462" "2873612" "2964961" "4271456" "4309740" "4419721" "4524407" "4574334" "4649764" "4665469" "4674018" "4703399" "4708318" "4713739" "4774639").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:13
S34	4	("4186427" "4271456" "4306276" "4309740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:14
S35	19	("4524407").URPN.	USPAT	OR	OFF	2005/02/15 13:15
S36	43	(US-4574334-\$ or US- 4739223-\$ or US-4916587-\$ or US-4939945-\$ or US- 5023759-\$ or US-5034870-\$ or US-5070433-\$ or US- 5077642-\$ or US-5193905-\$ or US-5214971-\$ or US- 5309780-\$ or US-5319529-\$ or US-5355287-\$ or US- 5580149-\$ or US-5609408-\$ or US-5673991-\$ or US- 5678916-\$ or US-5707133-\$ or US-5911502-\$ or US- 6012829-\$ or US-6042254-\$ or US-6050712-\$ or US- 6086232-\$ or US-6238071-\$ or US-6244735-\$ or US- 6257747-\$).did. or (US- 6286985-\$ or US-6447154-\$ or US-6474850-\$ or US- 6543924-\$ or US-6568837-\$ or US-6623147-\$ or US- 6641292-\$ or US-6773153-\$ or US-4703399-\$ or US- 4186428-\$ or US-5181429-\$ or US-5251114-\$ or US- 6428196-\$ or US-4524407-\$ or US-5394318-\$ or US- 4674018-\$).did. or (US- 20020018348-\$).did.	USPAT; DERWENT	OR	OFF	2005/02/15 13:17
S39	0	("5394318").URPN.	USPAT	OR	OFF	2005/02/15 13:20
S38	4	("4524407" "4574334" "4916587" "5251114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:20

S37	9	S36 and motor and manual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 13:20
S44	9	("4574334" "4739223" "4916587" "4954933" "5003436" "5381313" "5390088" "5599085" "5673993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:21
S43	0	("6012829").URPN.	USPAT	OR	OFF	2005/02/15 13:21
S42	2	("5251114" "5673991"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:21
S41	2	("5673991").URPN.	USPAT	OR	OFF	2005/02/15 13:21
S40	4	("4524407" "4916587" "5251114" "5321589").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:21
S46	3	("20020057572" "5907196" "6280070").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:22
S45	0	("6238071").URPN.	USPAT	OR	OFF	2005/02/15 13:22
S47	12	("2675438" "2941117" "4574334" "5095411" "5099400" "5673991" "5993032" "6244735" "6247834" "6345905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:23
S49	1	("6345905").URPN.	USPAT	OR	OFF	2005/02/15 13:24
S48	1	("5993033").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 13:24
S50	42	(US-4574334-\$ or US- 4739223-\$ or US-4916587-\$ or US-4939945-\$ or US- 5023759-\$ or US-5034870-\$ or US-5070433-\$ or US- 5077642-\$ or US-5193905-\$ or US-5214971-\$ or US- 5309780-\$ or US-5319529-\$ or US-5355287-\$ or US- 5580149-\$ or US-5673991-\$ or US-5678916-\$ or US- 5707133-\$ or US-5911502-\$ or US-6012829-\$ or US- 6042254-\$ or US-6050712-\$ or US-6086232-\$ or US- 6238071-\$ or US-6244735-\$ or US-6257747-\$ or US- 6286985-\$).did. or (US- 6447154-\$ or US-6474850-\$ or US-6543924-\$ or US- 6568837-\$ or US-6623147-\$ or US-6641292-\$ or US-	USPAT	OR	OFF	2005/02/15 14:26

		6773153-\$ or US-4703399-\$ or US-4186428-\$ or US- 5181429-\$ or US-5251114-\$ or US-6428196-\$ or US- 4524407-\$ or US-5394318-\$ or US-4674018-\$ or US- 6345905-\$).did.				
S53	4	S52 and anti	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 14:29
S52	27	S50 and rotation with gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 14:29
S54	4	anti?rotation adj gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 14:47
S51	29	S50 and (manual or motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 14:50
S55	4	S50 and (manual or motor) and magnet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 15:31
S56	2	"5906431".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 15:33
S58	5	S57 and magnet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 16:42
S59	0	flex adj point and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 16:43
S60	3	vehicle and flex same gear and "362".clas.	USPAT	OR	OFF	2005/02/15 17:10

S57	43	(US-4574334-\$ or US-4739223-\$ or US-4916587-\$ or US-4939945-\$ or US-5023759-\$ or US-5034870-\$ or US-5070433-\$ or US-5077642-\$ or US-5193905-\$ or US-5214971-\$ or US-5309780-\$ or US-5319529-\$ or US-5355287-\$ or US-5580149-\$ or US-5673991-\$ or US-5678916-\$ or US-5707133-\$ or US-5911502-\$ or US-6012829-\$ or US-6042254-\$ or US-6050712-\$ or US-6086232-\$ or US-6238071-\$ or US-6244735-\$ or US-6257747-\$ or US-6286985-\$).did. or (US-6447154-\$ or US-6474850-\$ or US-6543924-\$ or US-6568837-\$ or US-6623147-\$ or US-6641292-\$ or US-6773153-\$ or US-4703399-\$ or US-4186428-\$ or US-5181429-\$ or US-5251114-\$ or US-6428196-\$ or US-4524407-\$ or US-5394318-\$ or US-4674018-\$ or US-6345905-\$ or US-5906431-\$).did.	USPAT	OR	OFF	2005/02/15 17:10
S62	14	aguinaga.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/16 08:51
S61	0	aguinaga-raul.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/16 08:51
S63	1488	(362/507.ccls. or 362/512.ccls. or 362/514-515.ccls. or 362/524.ccls. or 362/528-529.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/29 15:00
S64	191	(362/507.ccls. or 362/512.ccls. or 362/514-515.ccls. or 362/524.ccls. or 362/528-529.ccls.) and motor\$4 and gear\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/29 16:41

S65	19	("4210033" "4578740" "4737891" "4881152" "4893219" "5214971" "5309780" "5453914" "5486985" "5526238" "5539625" "5546283" "5707133" "5746559" "5913601" "6017136" "6036341" "6042254" "6050712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/29 16:51
S67	43	S66 and (anti or rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:51
S66	44	(US-4186428-\$ or US-4524407-\$ or US-4574334-\$ or US-4674018-\$ or US-4703399-\$ or US-4739223-\$ or US-4916587-\$ or US-4939945-\$ or US-5023759-\$ or US-5034870-\$ or US-5070433-\$ or US-5077642-\$ or US-5181429-\$ or US-5193905-\$ or US-5214971-\$ or US-5251114-\$ or US-5309780-\$ or US-5319529-\$ or US-5355287-\$ or US-5394318-\$ or US-5580149-\$ or US-5673991-\$ or US-5678916-\$ or US-5707133-\$ or US-5906431-\$ or US-5911502-\$).did. or (US-6012829-\$ or US-6042254-\$ or US-6050712-\$ or US-6086232-\$ or US-6238071-\$ or US-6244735-\$ or US-6257747-\$ or US-6286985-\$ or US-6345905-\$ or US-6428196-\$ or US-6447154-\$ or US-6474850-\$ or US-6527427-\$ or US-6543924-\$ or US-6568837-\$ or US-6623147-\$ or US-6641292-\$ or US-6773153-\$).did.	USPAT	OR	OFF	2005/07/06 14:51
S69	6	S66 and anti	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:52
S68	33	S66 and (anti or rotat\$4) with gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:52

S70	195	(362/507.ccls. or 362/512.ccls. or 362/514-515.ccls. or 362/524.ccls. or 362/528-529.ccls.) and motor\$4 and gear\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:35
S74	8977	(housing or reflector) same motor\$4 with gear\$4 with (rod or shaft) and (vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:37
S75	59	(housing or reflector) same motor\$4 with anti with gear\$4 with (rod or shaft) and (vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:38
S76	46	(housing or reflector) same motor\$4 with gear\$4 with (rod or shaft) and (vehicle or automobile) and (light\$4 or illuminat\$4 or lamp) and adjuster	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:39
S78	1392	(housing or reflector) same motor\$4 with gear\$4 with (rod or shaft) and (vehicle or automobile) and (light\$4 or illuminat\$4 or lamp) and (adjust\$4 or tilt\$4 or rotat\$4) and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:40
S77	2500	(housing or reflector) same motor\$4 with gear\$4 with (rod or shaft) and (vehicle or automobile) and (light\$4 or illuminat\$4 or lamp) and (adjust\$4 or tilt\$4 or rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 18:40
S82	452	((lamp OR adjuster OR vehicle OR light\$4) AND housing AND gear\$4 AND motor\$2 AND (rod or shaft)). CLM.	US-PGPUB	OR	OFF	2005/07/25 19:46
S1	12	"4916587".pn. or "5394318".pn. or "5673991".pn. or "6012829".pn. or "6568837".pn. or "6641292".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/04 17:07
S83	2	"5580149".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/04 17:18
S84	297	((lamp OR adjuster OR vehicle OR light\$4) AND housing AND gear\$4 SAME motor\$2 SAME (rod OR shaft)).CLM.	US-PGPUB	OR	OFF	2005/10/04 17:20

S85	3	((RAUL) near2 (AGUINAGA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 16:44
S87	1	((MARK) near2 (ROSZKO)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 16:45
S86	6	((SCOTT) near2 (FLADHAMMER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 16:45
S88	40	("4524407" "4916587" "5181429" "5251114" "5394318" "5580149" "5673991" "5707133" "5906431" "5911502" "6012829" "6238071" "6257747" "6286985" "6345905" "6428196" "6568837" "6623147" "6641292" "6773153").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/26 16:51
S89	3	(S85 or S86 or S87) and (motor and gear\$3 and (shaft or ball)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/26 16:56
S90	233	(362/507.ccls. or 362/512. ccls. or 362/514-515.ccls. or 362/524.ccls. or 362/528- 529.ccls.) and motor\$4 and gear\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/27 15:40
S91	856	("362".clas.) and (vehicle or automo\$4 or car or headlight or reflect\$4 or headlamp or head) and motor\$4 and gear\$4 and (shaft or rod or ball) and (manual\$4 or automatic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/27 15:41
S93	45	(US-20020018348-\$).did. or (US-4186428-\$ or US- 4524407-\$ or US-4574334-\$ or US-4674018-\$ or US- 4703399-\$ or US-4739223-\$ or US-4916587-\$ or US- 4939945-\$ or US-5023759-\$ or US-5034870-\$ or US- 5070433-\$ or US-5077642-\$ or US-5181429-\$ or US- 5193905-\$ or US-5214971-\$ or US-5251114-\$ or US- 5309780-\$ or US-5319529-\$ or US-5355287-\$ or US- 5394318-\$ or US-5580149-\$ or US-5673991-\$ or US- 5678916-\$ or US-5707133-\$ or US-5906431-\$ or US- 5911502-\$).did. or (US- 6012829-\$ or US-6042254-\$ or US-6050712-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/03/27 15:42

		6086232-\$ or US-6238071-\$ or US-6244735-\$ or US- 6257747-\$ or US-6286985-\$ or US-6345905-\$ or US- 6428196-\$ or US-6447154-\$ or US-6474850-\$ or US- 6527427-\$ or US-6543924-\$ or US-6568837-\$ or US- 6623147-\$ or US-6641292-\$ or US-6773153-\$).did.				
S92	517	(S90 or S91) and @ad<="20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/27 15:42
S94	28	S93 and (motor\$3) and gear \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/27 15:45

3/ 28/ 08 12:07:20 PM

C:\Documents and Settings\jhan1\My Documents\EAST\Workspaces\10574370.wsp